

This listing of claims will replace all prior versions and listings of claims in the Application.

LISTING OF CLAIMS:

1. ***(Currently Amended)*** A method for processing data in a distributed architecture, the method comprising the steps of:

gathering information content from at least one repository according to a predetermined schedule;

registering the information content;

assigning the information content at least one document identifier;

transmitting at least one work request regarding at least a portion of the information content to a first work queue;

processing the at least one work request by generating a meta-document representation of the portion of the information content;

transmitting the at least a portion of the information content meta-document representation to a second work queue; and

processing analyzing the at least a portion of the information content meta-document representation.

2. ***(Cancelled)***

3. ***(Currently Amended)*** The method of claim 21, wherein the meta-document representation comprises extensible markup language (XML) format.

4. ***(Currently Amended)*** The method of claim 21, wherein the step of analyzing the meta-document representation comprises further comprising the step of:

metrics extraction of analyzing the meta-document representation.

5. ***(Currently Amended)*** The method of claim 21, further comprising the step of wherein the step of analyzing the meta-document representation comprises:

indexing the meta-document representation.

6. **(Currently Amended)** The method of claim 1, further comprising the step of:
~~generating progress statistics regarding the step of processing the at least a portion of the information content analyzing the meta-document representation.~~
7. **(Original)** The method of claim 6, further comprising the step of:
transmitting the progress statistics to a third work queue.
8. **(Original)** The method of claim 1, wherein the first work queue and the second work queue share access to a central data structure.
9. **(Original)** The method of claim 8, wherein access is shared via a CORBA service.
10. **(Currently Amended)** The method of claim 8, wherein the central data structure represents at least one of a metrics history and taxonomy regarding the information content.
11. **(Currently Amended)** A system for processing data in a distributed architecture, the system comprising:
 - an information content gathering module that gathers information content from at least one repository according to a predetermined schedule;
 - a registering module that registers the information content;
 - an assigning module that assigns the information content at least one document identifier;
 - a work request transmitting module that transmits at least one work request regarding at least a portion of the information content to a first work queue;
 - a work request processing module that processes the at least one work request by generating a meta-document representation of the portion of the information content;
 - an information content transmitting module that transmits the at least a portion of the information content meta-document representation to a second work queue; and

an information content processing module that ~~processes-analyzes the at least a portion of the information content~~ meta-document representation.

12. (*Cancelled*)

13. (*Currently Amended*) The system of claim 1211, wherein the meta-document representation comprises extensible markup language (XML) format.

14. (*Currently Amended*) The system of claim 1211, ~~wherein the information content processing module that analyzes the meta-document representation comprises further comprising:~~

~~a metrics extraction~~ ~~an analyzing~~ module that ~~performs metrics extraction on~~ analyzes the meta-document representation.

15. (*Currently Amended*) The system of claim 1211, ~~wherein the information content processing module that analyzes the meta-document representation comprises further comprising:~~

an indexing module that indexes the meta-document representation.

16. (*Currently Amended*) The system of claim 11, further comprising:

~~a generating module that generates progress statistics regarding the processing of the at least a portion of the information content~~ ~~analyzing of the meta-document representation.~~

17. (*Original*) The system of claim 16, further comprising:

a progress statistics transmitting module that transmits the progress statistics to a third work queue.

18. (*Original*) The system of claim 11, wherein the first work queue and the second work queue share access to a central data structure.

19. **(Original)** The system of claim 18, wherein access is shared via a CORBA service.
20. **(Currently Amended)** The system of claim 18, wherein the central data structure represents at least one of a metrics history and taxonomy regarding the information content.
21. **(Currently Amended)** A system for processing data in a distributed architecture, the system comprising:
 - gathering means for gathering information content from at least one repository according to a predetermined schedule;
 - registering means for registering the information content;
 - assigning means for assigning the information content at least one document identifier;
 - work request transmitting means for transmitting at least one work request regarding at least a portion of the information content to a first work queue;
 - work request processing means for processing the at least one work request by generating a meta-document representation of the portion of the information content;
 - information content transmitting means for transmitting the at least a portion of the information content meta-document representation to a second work queue; and
 - information content processing means for processing analyzing the at least a portion of the information content meta-document representation.
22. **(Cancelled)**
23. **(Currently Amended)** The system of claim 22_21, wherein the meta-document representation comprises extensible markup language (XML) format.
24. **(Currently Amended)** The system of claim 22_21, wherein the information content processing means for analyzing the meta-document representation comprises further comprising:

metrics extraction analyzing means for analyzing performing metrics extraction on the meta-document representation.

25. (*Currently Amended*) The system of claim 22, wherein the information content processing means for analyzing the meta-document representation comprises further comprising: indexing means for indexing the meta-document representation.

26. (*Currently Amended*) The system of claim 21, further comprising: progress statistics generating means for generating progress statistics regarding the processing analyzing of the at least a portion of the information content meta-document representation.

27. (*Original*) The system of claim 26, further comprising: progress statistics transmitting means for transmitting the progress statistics to a third work queue.

28. (*Original*) The system of claim 21, wherein the first work queue and the second work queue share access to a central data structure.

29. (*Original*) The system of claim 28, wherein access is shared via a CORBA service.

30. (*Currently Amended*) The system of claim 28, wherein the central data structure represents at least one of a metrics history and taxonomy regarding the information content.

31. (*Currently Amended*) A processor readable medium comprising processor readable code embodied therein for causing a processor to process data in a distributed architecture, the medium comprising:

information content gathering code that causes a processor to gather information content from at least one repository according to a predetermined schedule;

registering code that causes a processor to register the information content;
assigning code that causes a processor to assign the information content at least one document identifier;
work request transmitting code that causes a processor to transmit at least one work request regarding at least a portion of the information content to a first work queue;
work request processing code that causes a processor to process the at least one work request by generating a meta-document representation of the portion of the information content;
information content transmitting code that causes a processor to transmit the at least a portion of the information content meta-document representation to a second work queue; and
information content processing code that causes a processor to process-analyze the at least a portion of the information content meta-document representation.

32. (*Cancelled*)

33. (*Currently Amended*) The medium of claim 32_31, wherein the meta-document representation comprises extensible markup language (XML) format.

34. (*Currently Amended*) The medium of claim 32_31, wherein the information content processing code that causes a processor to analyze the meta-document representation comprises further comprising:

categorizing analyzing code that causes a processor to analyze categorize the meta-document representation.

35. (*Currently Amended*) The medium of claim 32_31, wherein the information content processing code that causes a processor to analyze the meta-document representation comprises further comprising:

indexing code that causes a processor to index the meta-document representation.

36. (*Currently Amended*) The medium of claim 31, further comprising:

generating code that causes a processor to generate progress statistics regarding the ~~processing analyzing of the at least a portion of the information content meta-document representation.~~

37. (*Original*) The medium of claim 36, further comprising:
progress statistics transmitting code that causes a processor to transmit the progress statistics to a third work queue.

38. (*Original*) The medium of claim 31, wherein the first work queue and the second work queue share access to a central data structure.

39. (*Original*) The medium of claim 38, wherein access is shared via a CORBA service.
40. (*Currently Amended*) The medium of claim 38, wherein the central data structure represents at least one of a metrics history and taxonomy regarding the information content.

41. (*New*) The method of claim 1 wherein the step of analyzing the meta-document representation comprises categorizing the meta-document representation.

42. (*New*) The system of claim 11, wherein the information content processing module that analyzes the meta-document representation comprises a categorizing module that categorizes the meta-document representation.

43. (*New*) The system of claim 21, wherein the information content processing means for analyzing the meta-document representation comprises categorization means for categorizing the meta-document representation.

44. (*New*) The medium of claim 31, wherein the information content processing code that causes a processor to analyze the meta-document representation comprises categorization code that categorizes the meta-document representation.